

2023.V1.0



# GAMING MONITOR CATALOGUE

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## Company Profile

Year 2007, Shenzhen Yongchuangli CO., LTD was established. Mainly focus on metal case stamping and tooling.

Year 2015, the related company Shenzhen Master Technology CO., LTD was established. Mater specialized in LCM backlight case, LED monitor, AIO and Gaming TV series products.

IYear 2021, Mastertech Oversea CO., LTD was established. Mainly focus on international trading.

Master with a strong supply chain, process with products design, metal case stamping, LCM production, complete case manufacturing and international trading. Master integrated in innovation, R&D, Production and sales for high-end display products and commercial displays .

## Corporate Culture

The company advocates the working relationship of unity and cooperation. We are convinced that only with concerted efforts and unified steps can the team move forward bravely. Therefore, excellent cooperation spirit and good communication skills are the top criteria for us to select people. Our team has a group of young talents who are full of vitality. Not only their academic qualifications and qualifications, but also their performance reflects their value, which is the source of our vitality.

We believe that the core values of "efficiency, fairness and professionalism" can play a guiding role in work and life, and the elite who will join the team in the future will provide a direction for progress and efforts.



## Management System Certification

ISO9001:2015 Quality Management System Certification Certificate  
ISO14001:2015 environmental management system certification



## Product Quality Certification

All products follow strict quality control system and have passed CCC certification.



# Full range of display screens

Business Office  
R2 Series



Business Office  
N1 Series



Business Professional  
U1 Series



Business Office



G24C1

Professional Office



M2721



G2886

Entry Level Gaming  
R2series



OLED

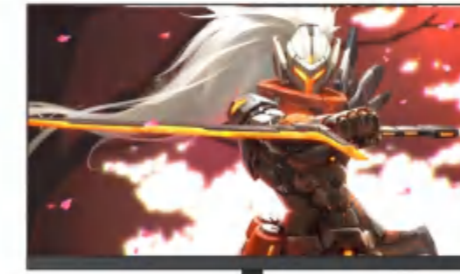


G2788



M3288

Professional Gaming



G25P2



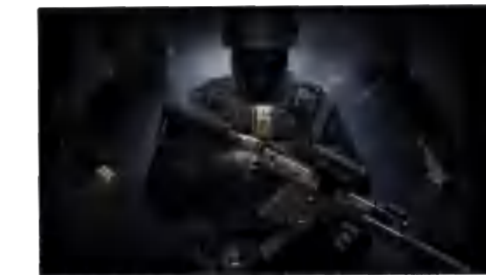
G27C1



M2722



G27P1



G32P1



G32C1



G32P3



M16D1

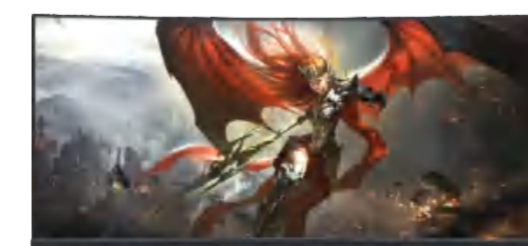
Ultra Wide Series



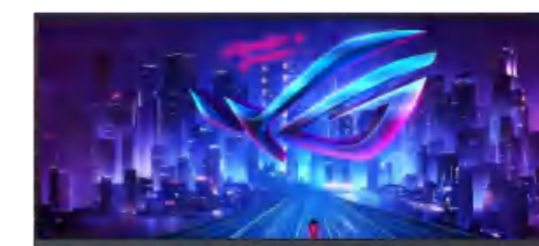
M26H1



M29H1



G30C1



M40H1

## Business Office R2 Series



## Specification Parameter

### Screen Size-

21.45"  
23.8"  
27"

### Aspect Ratio-

16:09

### Flat/Curved-

Flat

### Brightness (typ)-

220-250cd/m<sup>2</sup>

### Resolution Refresh Rate-

FHD 75Hz VA/IPS  
FHD 100Hz VA/IPS  
QHD 75Hz VA/IPS

### I/O-

VGA\*1+HDMI\*1+DC\*1 (FHD 75Hz)  
HDMI\*1+VGA\*1+type-C\*1+DC (FHD100Hz)  
HDMI\*2+DP\*1+Audio+DC (QHD 75Hz)

### Response Time-

(GTG)5ms Mprt 1ms

### Power-

12V-2.5A/3A

### Unit W/stand-

493.3\*377\*158mm(21.45")  
541\*405\*158mm(23.8")  
615.5\*457.7\*200.8mm(27")

### VESA Demension-

75\*75mm(21.45")  
75\*75mm(23.8")  
100\*100mm(27")

### Unit W/O stand-

493.3\*284\*36mm(21.45")  
541\*319\*38mm(23.8")  
615.5\*364\*39mm(27")

### Packing Size-

555\*108\*357mm(21.45")  
93\*121\*388mm(23.8")  
557\*110\*361mm(27")

## Business Office N1 Series



## Specification Parameter

### Screen Size-

21.45"  
23.8"  
27"

### Aspect Ratio-

16:9

### Flat/Curved-

Flat

### Brightness (typ)-

220-250cd/m<sup>2</sup>  
350cd/m<sup>2</sup>(max)

### Resolution/Refresh Rate-

FHD 75hz VA/IPS  
FHD 100hz VA/IPS  
QHD 75hz VA/IPS

### I/O:

HDMI\*1+VGA\*1+Audio+DC (FHD 75hz)  
HDMI\*1+VGA\*1+type-C\*1+DC (FHD100hz)  
HDMI\*2+DP\*1+Audio+DC (QHD 75hz)

### Response Time-

(GTG)5ms Mprt 1ms

### Power-

12V-2.5A/3A~4A

### Unit W/stand-

493.3\*377\*158mm(21.45")  
541\*412\*158mm(23.8")  
615.5\*457.7\*200.8mm(27")

### VESA Demension-

75\*75mm(21.45")  
75\*75mm(23.8")  
100\*100mm(27")

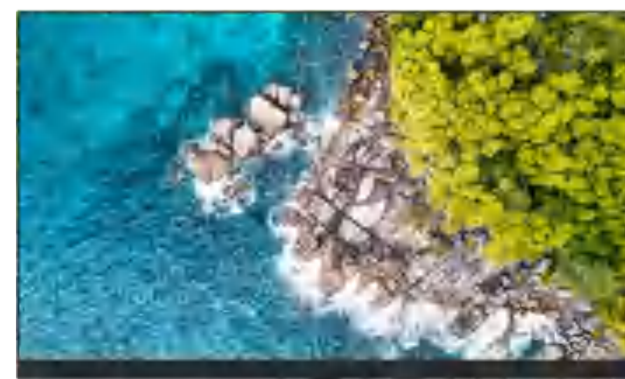
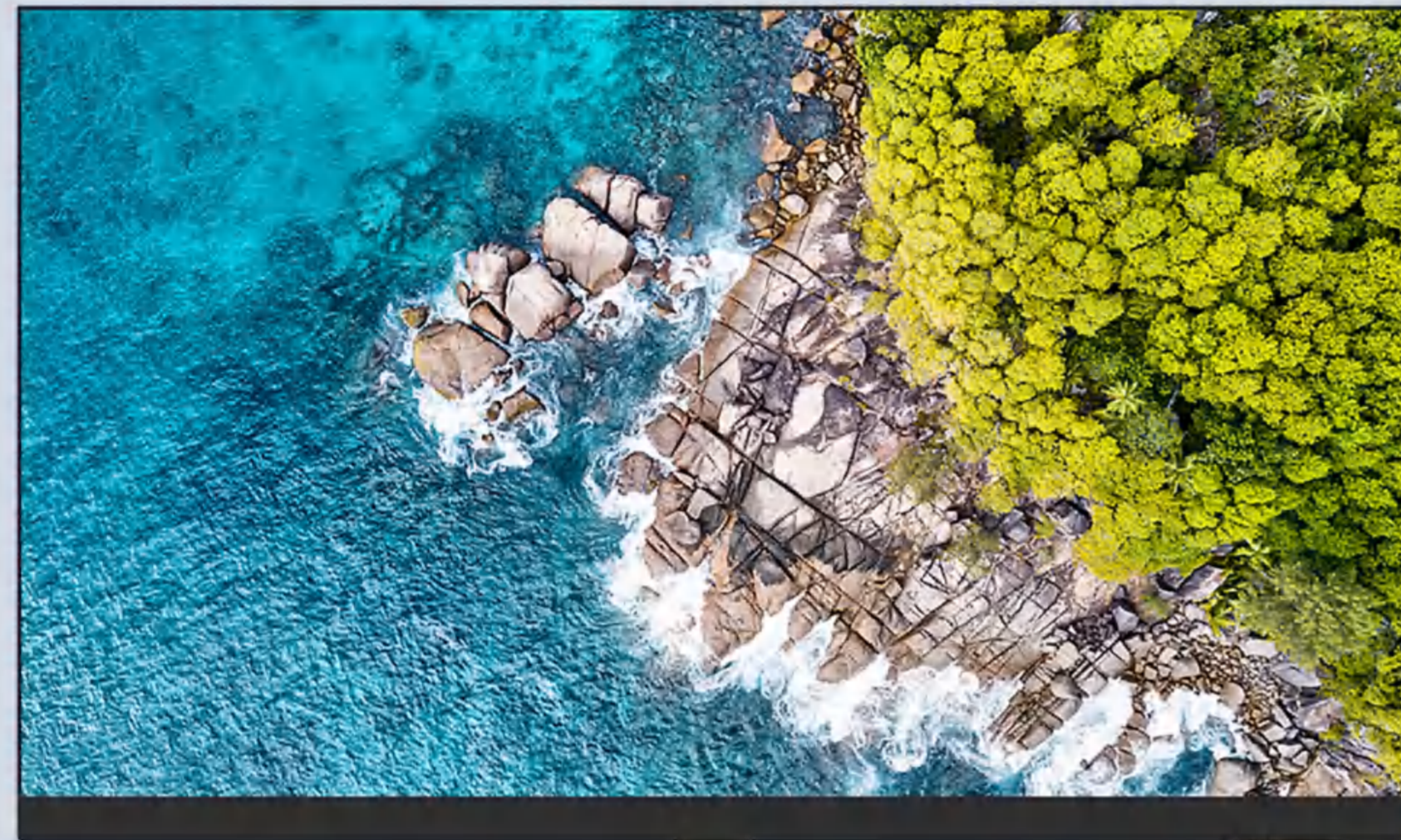
### Unit W/O stand-

493.3\*284\*39mm(21.45")  
541\*319\*40mm(23.8")  
615.5\*364\*40mm(27")

### Packing Size-

555\*108\*357mm(21.45")  
93\*121\*388mm(23.8")  
557\*110\*361mm(27")

## Business Professional U1 Series



## Specification Parameter

### Screen Size-

21.45"  
23.8"  
27"

### Aspect Ratio-

16:9

### Flat/Curved-

Flat

### Brightness (typ)-

220-250cd/m<sup>2</sup>  
350cd/m<sup>2</sup>(max)

### Resolution/Refresh Rate-

FHD 75hz      VA/IPS  
FHD 100hz     VA/IPS  
QHD 75hz      VA/IPS

### I/O:

HDMI\*1+VGA\*1+Audio+DC (FHD 75hz)  
HDMI\*1+VGA\*1+type-C\*1+DC (FHD100hz)  
HDMI\*2+DP\*1+Audio+DC (QHD 75hz)

### Response Time-

(GTG)5ms Mprt 1ms

### Power-

12V-2.5A/3A~4A

### Unit W/stand-

494\*372\*180mm(21.45")  
541\*408\*180mm(23.8")  
615.5\*457.7\*200.8mm(27")

### VESA Demension-

75\*75mm(21.45")  
100\*100 mm(23.8")  
100\*100 mm(27")

### Unit W/O stand-

494\*288\*43.5mm(21.45")  
541\*319\*40mm(23.8")  
615.5\*364\*40mm(27")

### Packing Size-

TBD(21.45")  
600x115x390mm(23.8")  
688\*125\*450mm(27")

Business Office - G24C1



## Specification Parameter

**Screen Size-**

23.8"

**Aspect Ratio-**

16:9

**Curvature-**

R3000

**Brightness (typ)-**

220-250cd/m<sup>2</sup>

**Resolution RefreshRate-**

FHD 75hz VA  
 FHD 165hz VA  
 QHD 75Hz VA

**I/O-**

VGA\*1+HDMI\*1+Audio+DC(FHD 75hz)  
 HDMI\*2+DP\*1+Audio+DC(FHD 165hz)  
 HDMI\*2+DP\*1+Audio+DC(QHD 75Hz)

**Response Time-**

(GTG) 1ms Mprt 1ms

**Power-**

12V-2.5A

**Unit W/stand-**

545.7\*403\*162.5mm

**VESA Demension-**

75\*75mm

**Unit W/O stand-**

545.7\*322.6\*58mm

**Packing Size-**

606\*120\*398mm

Professional Office - M2721



Specification Parameter

**Screen Size-**  
27"

**Aspect Ratio-**  
16:9

**Flat/Curved-**  
Flat

**Brightness (typ)-**  
220-250cd/m<sup>2</sup>  
350cd/m<sup>2</sup>(max)

**Resolution/Refresh Rate-**  
QHD 75hz      IPS  
UHD 60hz      IPS

**I/O-**  
HDMI\*2+DP\*1+Audio+DC(QHD 75hz)  
HDMI\*2+DP\*2+Audio+DC(UHD 60hz)

**Response Time-**  
(GTG)5ms Mprt 1ms

**Power-**  
12V-4A

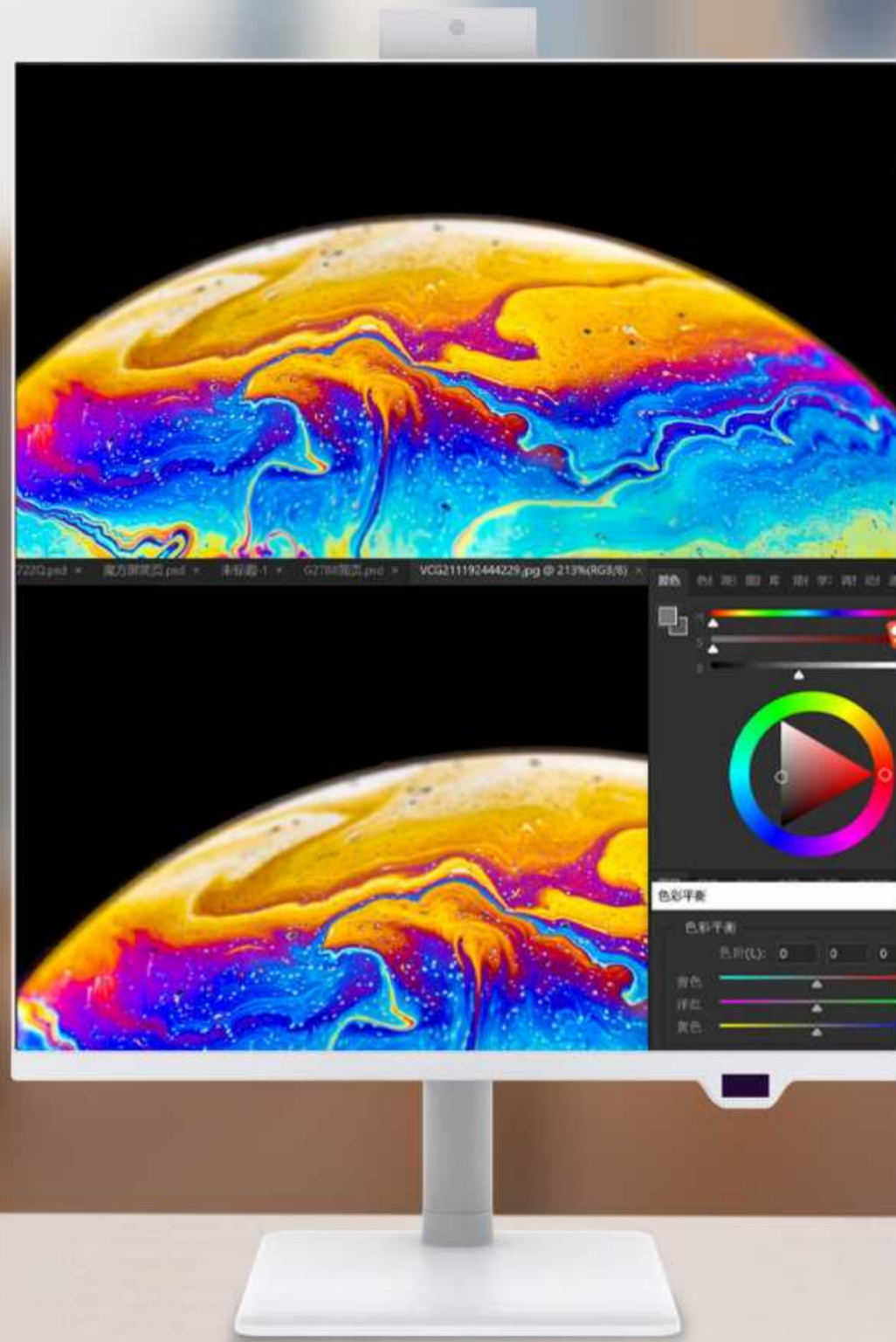
**Unit W/stand-**  
614\*457\*214.5mm

**VESA Demension-**  
75\*75mm

**Unit W/O stand-**  
614\*353.5\*65mm

**Packing Size-**  
696\*172\*460mm

Professional Office - G2886



Specification Parameter

**Screen Size-**  
27.6"

**Aspect Ratio-**  
16:18

**Flat/Curved-**  
Flat

**Brightness (typ)-**  
300cd/m<sup>2</sup> (Center 1Point, Typ.)

**Resolution/Refresh Rate-**  
2560\*2880 60hz IPS

**I/O-**  
DC+DP1.4+HDMI2.0\*2+Type-c+USB  
-A\*2+USB-B+Audio

**Response Time-**  
(GTG)5ms

**Power-**  
24V-7A

**Unit W/stand-**  
461\*481\*843mm

**VESA Demension-**  
100\*100mm

**Unit W/O stand-**  
461\*481\*30mm

**Packing Size-**  
697\*133\*519mm



OLED - G2788



## Specification Parameter

**Screen Size-**

27"

**Aspect Ratio-**

16:9

**Flat/Curved-**

Flat

**Brightness (typ)-**

220-250cd/m<sup>2</sup>  
400cd/m<sup>2</sup>(max)

**Resolution/Refresh Rate-**

QHD 240hz    OLED

**I/O-**

HDMI\*2+DP\*1+type-C\*1+USB-A\*2  
+USB-B\*1+Audio+DC(QHD 240hz)

**Response Time-**

GTG 0.1ms

**Power-**

24V-7A

**Unit W/stand-**

619\*448\*214mm

**VESA Demension-**

75\*75mm

**Unit W/O stand-**

619\*368\*62mm

**Packing Size-**

697\*133\*519mm



OLED - M3288

# OLED



## Specification Parameter

**Screen Size-**

31.5"

**Aspect Ratio-**

16:9

**Flat/Curved-**

Flat

**Brightness (typ)-**

220-250cd/m<sup>2</sup>  
350cd/m<sup>2</sup> (max)

**Resolution/Refresh Rate-**

UHD 60hz      OLED

**I/O:**

HDMI\*2+DP\*1+USB-A\*2+USB  
-B\*1+Type-C\*1(65w)+Audio+DC (UHD60hz)

**Response Time-**

GTG 0.1ms

**Power-**

24V-7A

**Unit W/stand-**

726\*609.7\*254mm

**VESA Demension-**

100\*100mm

**Unit W/O stand-**

726\*433.5\*32mm

**Packing Size-**

860\*165\*520mm

Entry Level Gaming R2series



## Specification Parameter

### Screen Size-

23.8"  
27"

### Aspect Ratio-

16:9

### Flat/Curved-

Flat

### Brightness (typ)-

220-250cd/m<sup>2</sup>

### Refresh Rate-

FHD 165Hz VA/IPS

### I/O-

HDMI\*2+DP\*1+Audio+DC (FHD 165Hz)

### Response Time-

(GTG) 5ms

### Power-

12V-3A/3A~4A

### Unit W/stand-

541\*405\*158mm

### VESA Demension-

75\*75mm

### Unit W/O stand-

541\*319\*38mm

### Packing Size-

93\*121\*388mm



Professional Gaming - G25P2



Specification Parameter

**Screen Size-**  
24.5"

**Aspect Ratio-**  
16:9

**Flat/Curved-**  
Flat

**Brightness (typ)-**  
220-250cd/m<sup>2</sup>

**Resolution Refresh Rate-**  
 FHD 75Hz      IPS  
 FHD 165Hz     IPS  
 FHD 240Hz    IPS  
 FHD 360Hz    IPS

**I/O-**  
 HDMI\*1+VGA\*1+Audio+DC(FHD 75Hz)  
 HDMI\*2+DP\*1+Audio+DC(FHD165Hz)  
 HDMI\*2+DP\*2+Audio+DC(FHD 240Hz)  
 HDMI\*2+DP\*2+Audio+DC(FHD 360Hz)

**Response Time-**  
(GTG )1ms Mprt 1ms

**Power-**  
12V-2.5A~3A

**Unit W/stand-**  
558.5\*419.5\*179.5mm

**VESA Demension-**  
75\*75mm

**Unit W/O stand-**  
558.5\*329.5\*45.5mm

**Packing Size-**  
635\*133\*407mm



Professional Gaming - G27C1



Specification Parameter

**Screen Size-**  
27"

**Aspect Ratio-**  
16:9

**Curvature-**  
R1500

**Brightness (typ)-**  
220-250cd/m<sup>2</sup>  
400cd/m<sup>2</sup>(max)

**Resolution/Refresh Rate-**  
FHD 165hz VA  
FHD 240hz VA  
QHD 165hz VA  
QHD 240hz VA

**I/O-**  
HDMI\*2+DP\*1+Audio+DC(FHD 165hz)  
HDMI\*2+DP\*2+Audio+DC(FHD 240hz)  
HDMI\*2+DP\*2+Audio+DC(QHD 165hz)  
HDMI\*2+DP\*2+Audio+DC(QHD 240hz)

**Response Time-**  
(GTG)1ms Mprt 1ms

**Power-**  
12V-4A

**Unit W/stand-**  
615.15\*445.5\*212.7mm

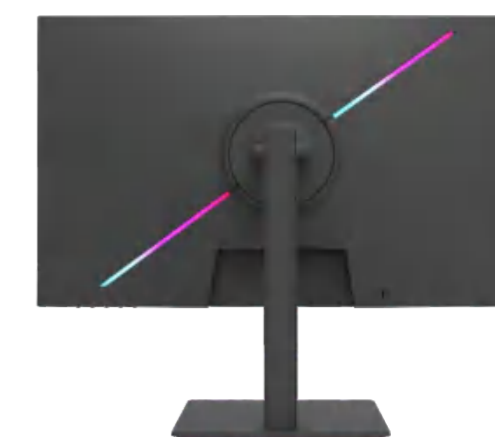
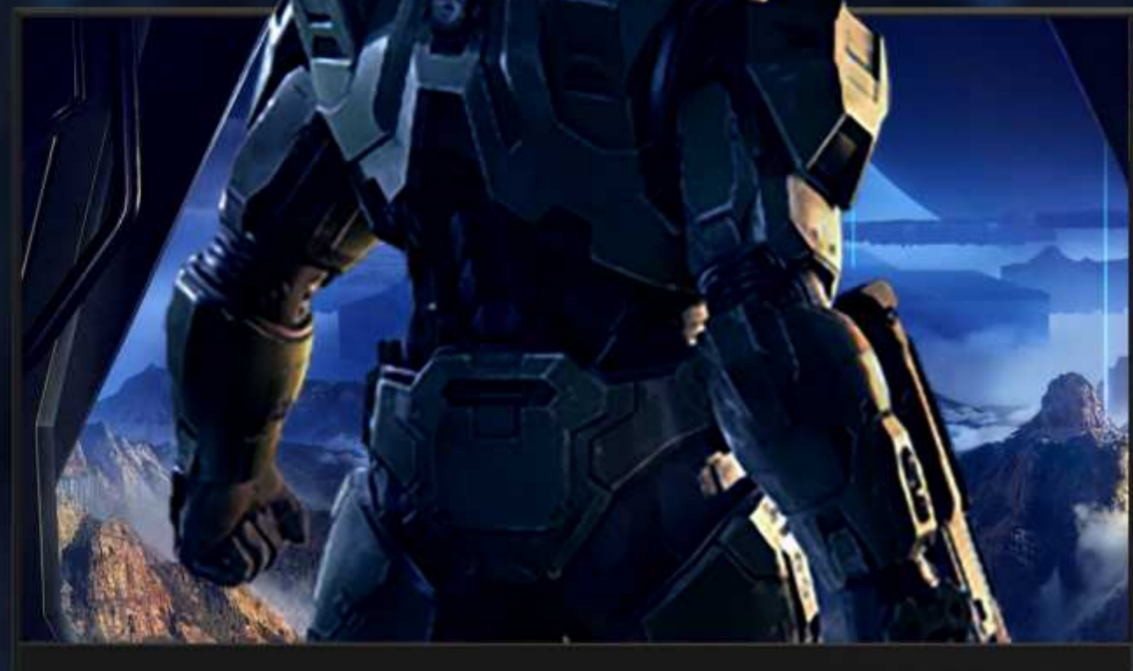
**VESA Demension-**  
100\*100mm

**Unit W/O stand-**  
615.15\*363.6\*87.2mm

**Packing Size-**  
677\*153\*437mm



Professional Gaming - M2722



Specification Parameter

**Screen Size-**

27"

**Aspect Ratio-**

16:9

**Flat/Curved-**

Flat

**Brightness (typ)-**

220-250cd/m<sup>2</sup>  
400cd/m<sup>2</sup>(max)

**Resolution/Refresh Rate-**

FHD 165hz      IPS  
FHD 240hz      IPS  
QHD 165hz      IPS  
QHD 240hz      IPS  
UHD 144HZ      IPS

**I/O-**

HDMI\*2+DP\*1+Audio+DC(FHD 165hz)  
HDMI\*2+DP\*2+Audio+DC(FHD 240hz)  
HDMI\*2+DP\*2+Audio+DC(QHD 165hz)  
HDMI\*2+DP\*2+Audio+DC(QHD 240hz)  
HDMI\*2+DP\*2+Audio+DC(UHD 144HZ)

**Response Time-**

(GTG )1ms Mprt 1ms

**Power-**

12V-4A

**Unit W/stand-**

619\*448\*214mm

**VESA Demension-**

75\*75mm

**Unit W/O stand-**

619\*368\*62mm

**Packing Size-**

697\*133\*519mm



Professional Gaming - G27P1



Specification Parameter

**Screen Size-**  
27"

**Aspect Ratio-**  
16:9

**Flat/Curved-**  
Flat

**Brightness (typ)-**  
220-250cd/m<sup>2</sup>  
400cd/m<sup>2</sup>(max)

**Resolution/Refresh Rate-**  
FHD 165hz IPS  
FHD 240hz IPS  
QHD 165hz IPS  
QHD 240hz IPS  
UHD 144HZ IPS

**I/O-**  
HDMI\*2+DP\*1+Audio+DC(FHD 165hz)  
HDMI\*2+DP\*2+Audio+DC(FHD 240hz)  
HDMI\*2+DP\*2+Audio+DC(QHD 165hz)  
HDMI\*2+DP\*2+Audio+DC(QHD 240hz)  
HDMI\*2+DP\*2+Audio+DC(UHD 144HZ)

**Response Time-**  
(GTG)1ms Mprt 1ms

**Power-**  
12V-4A

**Unit W/stand-**  
614.8\*444.8\*212.6mm

**VESA Demension-**  
100\*100mm

**Unit W/O stand-**  
615.6\*363.7\*42mm

**Packing Size-**  
557\*110\*361mm

Professional Gaming - G32P1



Specification Parameter

<b>Screen Size-</b> 31.5"	<b>Aspect Ratio-</b> 16:9
<b>Flat/Curved-</b> Flat	<b>Brightness (typ)-</b> 220-250cd/m <sup>2</sup> 400cd/m <sup>2</sup> (max)
<b>ResolutionRefresh Rate-</b> FHD 165Hz      VA/IPS QHD 165Hz      VA/IPS	<b>I/O-</b> HDMI*2+DP*1+Audio+DC(FHD 165Hz) HDMI*2+DP*2+Audio+DC(QHD 165Hz)
<b>Response Time-</b> (GTG) 1ms Mprt 1ms	<b>PowerP-</b> 12V-5A
<b>Unit W/stand-</b> 724.1*515.11*230.2mm	<b>VESA Demension-</b> 100*100mm
<b>Unit W/O stand-</b> 724.1*423.6*59.7mm	<b>Packing Size-</b> 794*133*495mm



Professional Gaming - G32C1



Specification Parameter

**Screen Size-**  
31.5"

**Aspect Ratio-**  
16:9

**Curvature-**  
R1500

**Brightness (typ)-**  
220-250cd/m<sup>2</sup>  
350cd/m<sup>2</sup> (max)

**ResolutionRefresh Rate-**  
FHD 165Hz VA  
QHD 165Hz VA

**I/O-**  
HDMI\*2+DP\*1+Audio+DC(FHD 165Hz)  
HDMI\*2+DP\*2+Audio+DC(QHD 165Hz)

**Response Time-**  
(GTG)1ms Mprt 1ms

**PowerP-**  
12V-5A

**Unit W/stand-**  
714.41\*513.72\*226.68mm

**VESA Demension-**  
100\*100mm

**Unit W/O stand-**  
714.41\*424.03\*96.26mm

**Packing Size-**  
782\*158\*503mm

Professional Gaming - G32P3



Specification Parameter

<b>Screen Size-</b> 32"	<b>Aspect Ratio-</b> 16:9
<b>Flat/Curved-</b> Flat	<b>Brightness (typ)-</b> 220-250cd/m <sup>2</sup> 400cd/m <sup>2</sup> (max)
<b>ResolutionRefresh Rate-</b> UHD 144Hz IPS	<b>I/O-</b> HDMI*2+DP*2+Audio+DC
<b>Response Time-</b> (GTG) 1ms Mprt 1ms	<b>PowerP-</b> 24V-5A
<b>Unit W/stand-</b> 724.1*515*11*230.2mm	<b>VESA Demension-</b> 100*100mm
<b>Unit W/O stand-</b> 724.1*423.6*56.35mm	<b>Packing Size-</b> 803*132*50mm



Ultra Wide Series - G30C1



Specification Parameter

**Screen Size-**

29.5"

**Aspect Ratio-**

21:9

**Curvature-**

R1800

**Brightness (typ)-**

220-250cd/m<sup>2</sup> 350cd/m<sup>2</sup>(max)

**Resolution/Refresh Rate-**

WFHD 100hz VA  
WFHD 200hz VA

**I/O-**

HDMI\*2+DP\*1+Audio+DC(WFHD 100hz)  
HDMI\*2+DP\*2+Audio+DC(WFHD 200hz)

**Response Time-**

(GTG) 3ms Mprt 1ms

**PowerP-**

12V-4A

**Unit W/stand-**

707.2\*423.8\*212.7mm

**VESA Demension-**

100\*100mm

**Unit W/O stand-**

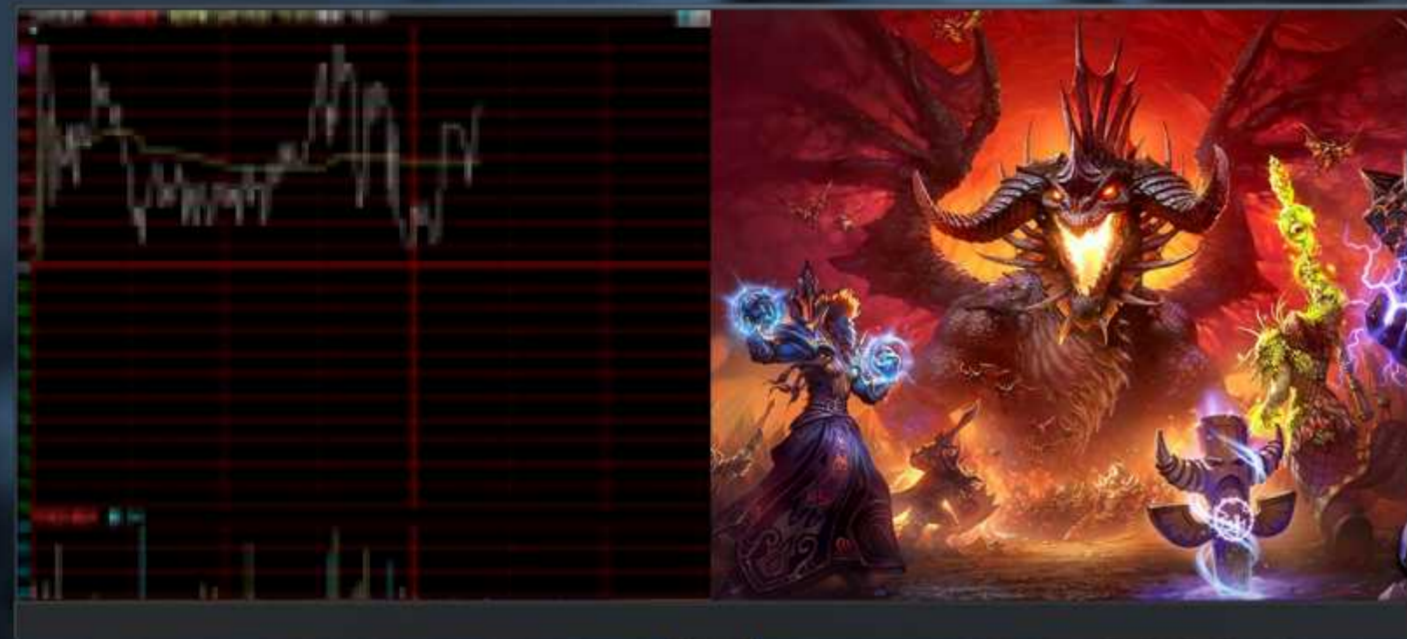
707.2\*320.8\*83.5mm

**Packing Size-**

784\*220\*395mm



## Ultra Wide Series - M26H1



## Specification Parameter

### Screen Size-

25.7"

### Aspect Ratio-

21:9

### Flat/Curved-

Flat

### Brightness (typ)-

220-250cd/m<sup>2</sup>  
350cd/m<sup>2</sup>(max)

### Resolution/Refresh Rate-

WFHD 75Hz IPS

### I/O-

HDMI\*2+DP\*1+Audio+DC (WFHD 75hz)

### Response Time-

(GTG)5ms Mprts 1ms

### Power-

12V-3A

### Unit W/stand-

619\*400.6\*214.5mm

### VESA Demension-

75\*75mm

### Unit W/O stand-

619\*284\*44mm

### Packing Size-

724\*154\*406mm

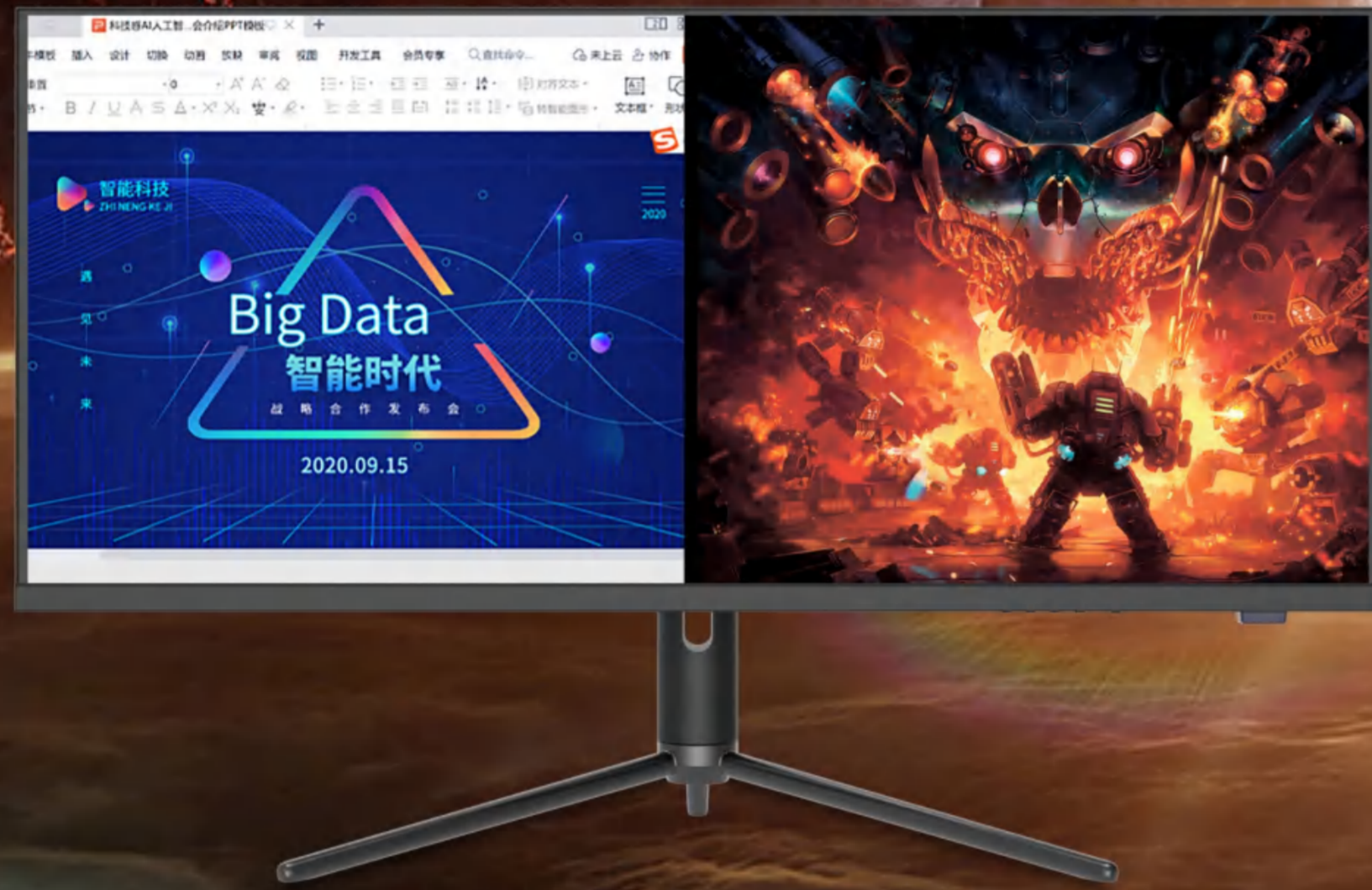
# Ultra Wide Series - M29H1



## Specification Parameter

<b>Screen Size-</b> 29"	<b>Aspect Ratio-</b> 21:9
<b>Flat/Curved-</b> Flat	<b>Brightness (typ)-</b> 220-250cd/m <sup>2</sup> 350cd/m <sup>2</sup> (max)
<b>Resolution/Refresh Rate-</b> WFHD 200Hz    IPS	<b>I/O-</b> HDMI*2+DP*1+Audio+DC(WFHD 200Hz)
<b>Response Time-</b> (GTG)5ms	<b>Power-</b> 12V-4A
<b>Unit W/stand-</b> 689*414.5*194mm	<b>VESA Demension-</b> 100*100mm
<b>Unit W/O stand-</b> 689*311.8*43mm	<b>Packing Size-</b> 792*163*432mm

## Ultra Wide Series - M40H1



## Specification Parameter

**Screen Size-**  
40"

**Aspect Ratio-**  
21:9

**Flat/Curved-**  
Flat

**Brightness (typ)-**  
220-250cd/m<sup>2</sup>  
400cd/m<sup>2</sup> (max)

**Resolution/Refresh Rate-**  
WQHD 144hz IPS

**I/O-**  
DC+HDMI+DP+TYPC-C65W  
+USB\_UP+USB\*2+Audio (WQHD144hz)

**Response Time-**  
(GTG) 5ms Mprt 1ms

**Power-**  
24V-7A

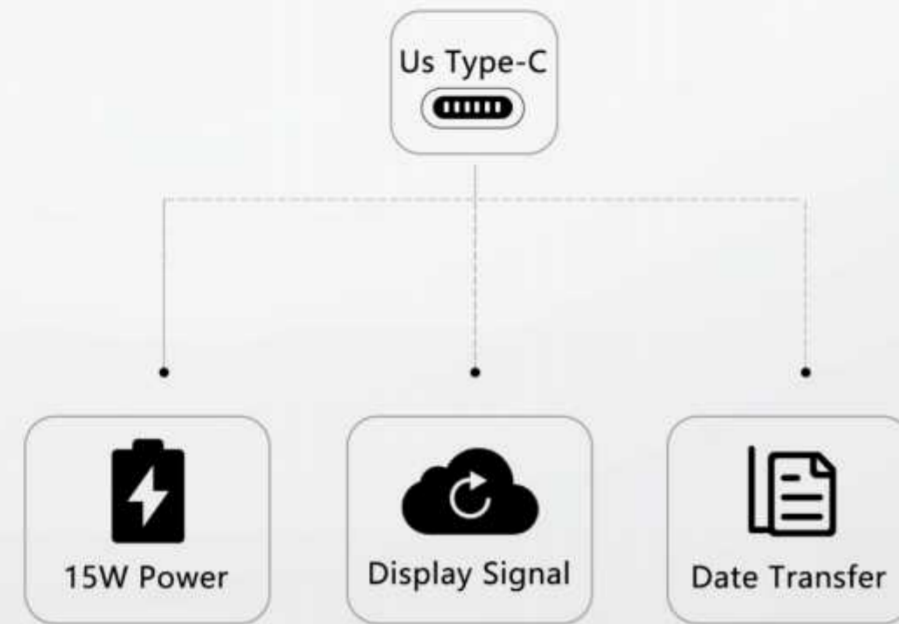
**Unit W/stand-**  
726\*609.7\*254mm

**VESA Demension-**  
100\*100mm

**Unit W/O stand-**  
726\*433.5\*32mm

**Packing Size-**  
860\*165\*520mm

## Portable Display - M16D1



## Specification Parameter

### Screen Size-

16inch

### Aspect Ratio-

16:9

### Flat/Curved-

Flat

### Brightness (typ)-

220-250cd/m<sup>2</sup>  
400cd/m<sup>2</sup>(max)

### Resolution/Refresh Rate-

FHD 60hz      LED

### I/O-

HDMI\*1+type-C\*2+USB  
-C\*1+DC(FHD 60Hz)

### Response Time-

GTG 30ms

### Power-

5V --- -3A

### VESA Demension-

320.7\*206.2\*12.6mm

### Packing Size-

370\*250\*50mm